

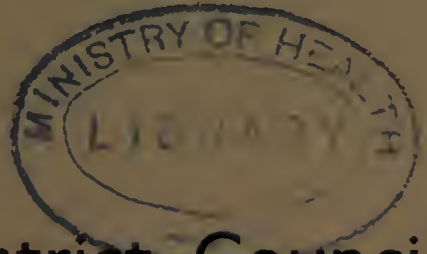
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ANNUAL REPORT

OF THE

Medical Officer of Health

TO THE



Clowne Rural District Council

for the Year 1952

PRINTED BY ORDER OF THE COUNCIL

A. H. WEAR, MD, BS, DPH, BHy
Medical Officer of Health

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CLOWNE RURAL DISTRICT COUNCIL

PUBLIC HEALTH STAFF 1952

MEDICAL OFFICER OF HEALTH

DR. A. H. WEAR, MD, DPH, BHy

"Dale Close," 100 Chesterfield Road South, Mansfield
(Telephone No. 811 Mansfield)

SENIOR SANITARY INSPECTOR (Full time)

(Certified Inspector of Meat and Other Foods, and
Inspector under Shop Acts, and Petroleum Acts)

A. A. SHORT, MRSI, MSIA

Telephone No. 88 Clowne (Council Offices)

ADDITIONAL SANITARY INSPECTOR (Full time)

L. G. DANSIE, Cert RSI

PREFACE

To the Chairman and Members of the
CLOWNE RURAL DISTRICT COUNCIL

Mr. Chairman, Ladies and Gentlemen,

I beg to submit my Report on the Health and Sanitary conditions of your district for the year 1952.

Apart from a small outbreak of Measles the health of the district has been satisfactory.

The housing situation continues to improve and year by year the number of people living in overcrowded conditions, in rooms, or under insanitary conditions becomes less.

I wish to thank the Chairman and Members of the Council for their continued interest and support, and also the members of the staff for their loyal co-operation.

I am,

Your obedient Servant,

A. H. WEAR,

Medical Officer of Health

"Dale Close"
100 Chesterfield Road South
Mansfield

STATISTICS OF THE AREA

Area (Acres)	13,429
Population (Census 1931)	17,720
„ mid-year (Registrar-General) 1952	19,060
Number of inhabited houses (end of 1952) according to	
Rate Books	5,834
Rateable value 1952	85,144
Sum represented by a Penny-rate 1952	£329 10 8

SOCIAL CONDITIONS

The district is mainly industrial, the chief occupations of the inhabitants being coal mining and agriculture.

There is practically no unemployment, and the standard of living has definitely improved during the last few years.

Scabies.

Not one case had to be treated at the Poolsbrook Disinfection Centre.

Verminous Heads.

No treatments were carried out at the Centre. Most mothers are anxious to co-operate and only the worst cases are sent to Poolsbrook.

Nutrition.

In the North Midland Region the number of toddlers taking Cod Liver Oil declined from 28.1% to 27.3% in 1952. The sale of Orange Juice increased slightly from 27.7% to 28.7% but even so these figures are disappointing. For the whole of England and Wales the numbers are only 32.7% and 31.3% respectively.

VITAL STATISTICS

BIRTHS

Live Births—	Total	M	F	
Legitimate ...	312	173	139	{ Birth rate per 1,000 of the estimated resident population, 16.9 (crude)
Illegitimate ...	11	6	5	
	Corrected Birth Rate, 18.2			

Still Births	Total	M	F	
... 8 4 4				{ Rate per 1,000 total (live and still) births, 24

DEATHS	Total	M	F	
... 273 173 100				{ Death-rate per 1,000 of the estimated resident population, 14.3 (crude)

Death-rate corrected by comparability factor, 15.3

Deaths for puerperal causes (Heading 29 and 30 of the Registrar-General Short List):—

	Rate per 1,000		
	Total (Live and		
	Deaths	Still	Births
Pregnancy, childbirth and abortion ...	—	—	—

The improvement in the nutrition of expectant mothers undoubtedly lowers the incidence of still births, and it is highest in the first child.

Five per cent of all births are premature. It is found that these births are much more frequent if the mother works during the last five months of pregnancy, this is especially so with older women.

In a survey of 20,000 infants at Toronto in Canada it was found that 37.4% of the breast fed had an illness during the first nine months of life, while 63.6% of artificially fed had been ill during the same period. There is no doubt that breast milk is the ideal diet for babies.

DEATH-RATE OF INFANTS UNDER

ONE YEAR OF AGE :—

All infants, per 1,000 live births	...	...	...	43
Legitimate infants, per 1,000 legitimate live births	...	...	...	41
Illegitimate infants, per 1,000 illegitimate live births	...	...	...	91

DEATHS FROM :—

Whooping Cough (all ages)...	...	...	...	—
Diarrhoea (under two years of age)	...	...	...	—
Cancer (all ages)	...	...	...	31
Heart Disease	...	...	...	96
Suicide	...	...	...	1
Road Accidents	...	...	...	1
Other Accidents	...	...	...	76
Poliomyelitis	...	...	...	1
Diabetes	...	...	...	1
Pneumonia	...	...	...	11
Bronchitis	...	...	...	17
Congenital Malformation	...	...	...	2

Road Accidents

According to the Ministry of Transport's analysis taken in 1952, 14 people were killed on the roads every day and 580 injured. The most common causes attributed were :—

1. Misjudgement of speed
2. Turning right without due care
3. Inattention
4. Excessive speed

The most surprising conclusion in the analysis is the relatively small part played by the familiar villains—drink and bad roads.

In the year covered by this analysis there were 178,409 accidents ; of these 16,000 were due to bad weather, bad roads and animals loose on the roads, 16,000 due to skidding or illness and 1,000 due to mechanical failures.

Birth-rate, Death-rate and Analysis of Mortality during the year 1952

	Birth Rate per 1000 Total Population		Annual Death Rate per 1000 Population						Rate per 1000 Live Births	
	Live Births	Still Births	All causes	Enteric Fever	Small-pox	Whooping-cough	Diphtheria	Influenza	Diarrhoea and Enteritis under 2 years	Total deaths under 1 year
England and Wales	15.3	0.35	11.3	0.00	0.00	0.00	0.00	0.04	1.1	27.6
126 County Boroughs & Great Towns, including London ...	16.9	0.43	12.1	0.00	0.00	0.00	0.00	0.04	1.3	31.2
148 Smaller Towns (1931 adjus- ted Populations 25000-50000)	15.5	0.36	11.2	0.00	0.00	0.00	0.00	0.04	.05	25.8
London	17.6	0.34	12.6	0.00	0.00	0.00	0.00	0.05	0.7	23.8
CLOWNE R.D.	18.2	0.04	15.3	0.00	0.00	0.00	0.00	0.05	Nil.	43

GENERAL PROVISIONS OF HEALTH SERVICES IN THE AREA

Laboratory Facilities

No changes or developments have been made in connection with laboratory facilities. The number of types of specimens dealt with by the County Laboratories were as follows :—

	<i>Pos.</i>	<i>Neg.</i>	<i>Total</i>
C. Diphtheriae	—	2	2
Vincent's Angina organisms	—	1	1
Haemolytic Streptococci	—	4	4
Sputa for Tubercle Bacilli	—	4	4
Water	—	—	—
Ice Cream, Methylene Blue Test	—	—	—
Milk :—			
Methylene Blue Test	—	2	2
Phosphatase Test	—	2	2
Tubercle Bacilli, Biological Test	—	1	1
Clinical Specimens... ..	2	1	3
Totals ...	2	17	19

AMBULANCE FACILITIES IN THE AREA

When the National Health Act came into force the ambulance service was taken over by the County Council. Chesterfield is now the central depot (Tel. No. 4141).

MATERNITY AND CHILD WELFARE AND CLINICS

These are under the control of the County Council. A Maternity and Child Welfare Centre is held every week on Tuesday afternoon in a Hall attached to the Methodist Chapel, Clowne.

TUBERCULOSIS CLINICS

These are held at Brimington Road, Chesterfield, on Tuesday and Friday from 10 a.m. to 12.30 p.m., and from 2 to 4 p.m.

VENEREAL CLINICS

Chesterfield Royal Hospital :—

Males : Friday, 2.30 to 4.30 p.m.

Tuesday, 5 to 6.45 p.m.

Females : Tuesday, 2.30 to 4.30 p.m.

Friday, 5 to 6.30 p.m.

SANITARY CIRCUMSTANCES OF THE AREA WATER

During the year the supply was satisfactory in quality and in quantity in spite of the fact that the needs of the district have increased owing to the building of new houses and the conversion of pail closets into water closets. The merger with Bolsover has worked smoothly. Fortunately this year was a normal one as far as rainfall was concerned : there were no long dry periods.

The water is not plumbo solvent and is chlorinated at the Hodthorpe Pumping station which is at the entrance of the Clowne area. It has about 23 degrees of hardness.

Regular samples for chemical and bacteriological analysis were collected at the following points.

Sparken Hill Reservoir. These results show the condition of the raw water before chlorination and distribution. Coliform organisms were present in small numbers on two occasions.

Hodthorpe P.S. Results indicate the effect of chlorination before distribution. A regular dose of chlorine is applied. During the year the dose was increased from 0.2 to 0.4 p.p.m. Coliform bacteria were absent from 100 ml. in all samples tested.

Barlborough Reservoirs. 30 samples were examined from these Service Reservoirs. On one occasion non-faecal Coliform organisms (*Bact. aerogenes* type 1) were present.

Barlborough Tank. 21 samples were examined. During September the tank became contaminated with faecal organisms (*Bact. Coli* type 1), following the installation of a small booster pump. The tank was immediately isolated and chlorinated, together with the pump and connections. Samples taken during this period are included in the summary of results.

District Tap Samples. Monthly tap samples taken in Clowne and Creswell have all given satisfactory bacteriological results.

SUMMARY OF RESULTS

The table shows the Bacteriological grading of the raw and distributed waters, according to the number of Coliform organisms present in 100 ml.

	<i>No. of samples</i>	<i>Class IV 10 %</i>	<i>Class III 3-10 %</i>	<i>Class II 1-2 %</i>	<i>Class I 1 %</i>
Sparkenhill ...	13	0	8	8	84
Hodthorpe ...	16	0	0	0	100
Barlborough Res.	30	0	0	3.3	96.7
* Barlborough Tank	21	14.3	0	0	85.7
Taps (Clowne & Creswell)	24	0	0	0	100

* Pollution entered through insertion of branch pipes in Renishaw Road when the Booster pump was installed. The Tank was isolated, chlorinated and pipes sterilised at short intervals until the samples were normal.

Water Supplies in the Parishes

PARISH OF CLOWNE

Estimated population...	...	...	...	...	6,643
Total inhabited dwellings	...	...	...	...	1,864
Total houses having piped supply	...	...	...	...	1,864
Houses with stand pipe supply	...	...	...	...	Nil

PARISH OF CRESWELL

Estimated population...	—	—	—	—	6,426
Total inhabited dwellings	...	...	...	...	1,850
Houses having a piped supply	...	...	...	...	1,850
House with stand pipe supply	...	...	...	...	Nil

PARISH OF WHITWELL

Estimated population...	...	...	...	...	4,828
Total inhabited dwellings	...	...	...	...	1,453
Houses having a piped supply	...	...	...	...	1,453
Houses with stand pipe supply	...	...	...	...	6

PARISH OF BARLBOROUGH

Estimated population...	...	...	...	...	2,103
Total inhabited dwellings	...	...	...	...	661
Houses having a piped supply	...	...	...	...	660
Houses with stand pipe supply	...	...	...	...	1

URGENT SANITARY REQUIREMENTS

1. Additional supply of water
2. Building of houses to abate over-crowding
3. Construction of a sewage works to deal with the sewerage from West Lea Cottages, Clowne, so that the conversion of the existing dilapidated privy-middens at these cottages can be carried out.

SEWAGE DISPOSAL AND SEWERAGE WORKS

An account of the sewage disposal and sewerage works will be found in the report of the Senior Sanitary Inspector. Approval has now been obtained from the Ministry for the proposed sewage scheme at Creswell and for the scheme for West Lea, Cockhouse and John St. area of Clowne parish at Low Road, Clowne. Both these schemes are urgently needed. When the one serving West Lea is finished it will be possible to provide water closets for 70 houses there and abolish the existing dilapidated privy middens which have been a serious nuisance for many years. In addition to these 70 houses 32 other houses at present on pail closets, will be connected to the new works at Clowne.

HOUSING

Number of Houses	completed by the Council	...	132	
"	"	" built by private enterprise	...	10
Inspection of Dwelling Houses				
1	(a)	Total number of dwellinghouses inspected for Housing Defects under the Public Health or Housing Acts	...	2,416
	(b)	Number of inspections made for the purpose		2,603
2	(a)	Number of dwellinghouses (included under sub-head 1 above) which were inspected and recorded under the Housing Consolidated Regulations 1925 and 1932	...	Nil
	(b)	Number of inspections made for the purpose		Nil
3		Number of dwellinghouses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	...	38
4		Number of dwellinghouses (exclusive of those referred to under the preceding sub-heading) found not to be in all respects reasonably fit for human consumption	...	216
2. Remedy of defects during the year without service of formal notice				
		Number of defective dwellinghouses rendered fit in consequence of informal action by the Local Authority		145
3. Action under Statutory Powers during the year				
1	Proceedings under Section 9,10 and 16 of the Housing Act, 1936			
	(a)	Number of dwellinghouses in respect of which notices were served requiring repairs	...	3
	(b)	Number of dwellinghouses which were rendered fit after service of formal notices		

	(a) by owners	...	...	...	...	Nil
	(b) by Local Authority in default of owners					Nil
2	Proceedings under Public Health Acts.					
	(a) Number of dwellinghouses in respect of which notices were served requiring defects to be remedied	...	...	...	...	127
	(b) Number of dwellinghouses in which defects were remedied after services of formal notices					
	(a) by owners	...	...	...	...	86
	(b) By Local Authority in default of owners	...				Nil
3	Proceedings under Section 11 and 13 of the Housing Act, 1936					
	(a) Number of dwellinghouses in respect of which Demolition orders were made	...	...	...		31
	(b) Number of dwellinghouses demolished in pursuance of Demolition Orders	...	...	...		1
	(c) Number of dwellinghouses demolished by informal action	...	...	...	...	Nil

Southgate Camp and Bevin Hostel

The squatters camps—the Bevin Huts at Creswell and Southgate Camp in Clowne—are becoming very dilapidated. Some of the huts are extremely damp and unfit to live in. During 1951 the Council resolved that these dwellings should be demolished as they became vacant and at the end of this year only five were occupied at Southgate Camp and 57 on the Bevin Estate. In all 27 huts were demolished at the Bevin Estate and 22 at Southgate Camp.

Eradication of Vermin

Number of private houses disinfected	...	...	...	2
„ „ Council „ „	...	...	...	Nil

INSPECTION AND SUPERVISION OF FOOD

All slaughtering of animals, except pigs and emergency slaughtering, takes place at Chesterfield Abattoir

Below are details of pigs slaughtered at the Clowne Bacon Factory.

Inspection and supervision of Food

Number of pigs killed	...	...	...	...	17,035
„ „ „ inspected	...	...	...	...	17,035
All diseases except Tuberculosis					
Carcases of which some part or organ was condemned	...				556
Whole carcasses condemned	...	...	...	...	44

Percentage of the number inspected affected with disease other than tuberculosis	...	...	...	...	3.4%
---	-----	-----	-----	-----	------

Tuberculosis only

Whole carcasses condemned	...	...	...	...	40
---------------------------	-----	-----	-----	-----	----

Carcasses of which some part or organ was condemned					379
---	--	--	--	--	-----

Percentage of the number inspected affected with tuberculosis	...	...	...	...	...	2.4%
--	-----	-----	-----	-----	-----	------

Ice Cream.

8 premises have been registered under the Food and Drugs Act, 1938. No premises were registered for the manufacture of Ice Cream

Cases of Infectious Diseases notified during the year 1952

Notifiable Disease	NUMBER OF CASES NOTIFIED													Total cases notified in each Parish in the District				Total cases removed to hospital	Total Deaths
	At all ages	All ages—Years																	
		Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 35	35 to 45	45 to 65	65 and up	Barlborough	Clowne	Creswell	Whitwell		
Diphtheria...	4	1		5	11			1	1	1	2	1		1	4	1	3		
Erysipelas ...	19															8	6		
Scarlet Fever ..																			
Malaria ...																			
Enteric Fever ...																			
Encephalitis Lethargica ...	2							1	1					1			1		
Pueperal Pyrexia ...																			
Ophthalmia Neonatorum	2								1	1									
Poliomyelitis ...	10			1	1	2		2	2		1	1			5	1	2		
Pulmonary Tuberculosis	1							1											
Other forms of Tuberculosis	12					2			1	1	6	1		4	3	1	4		
Pneumonia ...	1		1																
Cerebro-Spinal Fever																			
Dysentery ...	92	3	9	15	8	14	38	1	2	1	1		48	14	9	21			
Measles ...	53	7	8	7	8	7	16					1		48	2	5			
Whooping Cough																			
Food Poisoning ...	3																		
TOTALS ...	199	10	19	23	22	22	69	1	7	7	4	10	5	54	75	23	47	21	6

PREVALENCE OF, AND CONTROL OVER INFECTIOUS AND OTHER DISEASES

Diphtheria.

No notifications of this disease were received.

Every effort is made for children to be immunised. School children are having injections by the County School doctors, and infants by either their own doctor or at the Infant Welfare Clinics. In all, 158 children were immunised, 49 school children and 109 infants. In addition a large number of booster doses were given to school children.

Scarlet Fever.

19 cases were notified, the majority being school children. The disease was of a mild type. 16 were removed to hospital.

Poliomyelitis.

Two cases were reported both from the parish of Whitwell. One was a paralytic type, reported in January and the girl aged 22 years died within a few days. The second case was non-paralytic, a woman of 37 years. In neither case was the source discovered.

Spinal Fever.

One notification was received. The child, a boy of 1 year, was admitted into hospital.

Food Poisoning.

On February 23rd. I was notified of three cases of food poisoning, an old man and his wife living at Creswell and a woman living at Whitwell. Upon investigation it was found that all three persons had bought potted meat from a pork butchers shop in Creswell. A sample of the potted meat was obtained and sent for analysis. When the staff at the shop were examined one of the male employers who had made up the potted meat had a septic sore on his finger. The analysis of the potted meat showed the presence of *staphylococcus aureus*. The man was stopped for a while from making potted meat and no further cases occurred.

Measles and Whooping Cough.

92 cases of Measles and 53 of Whooping Cough were notified. There were no deaths.

Tuberculosis.

The following table gives particulars of new cases of tuberculosis and of all deaths from the diseases during the year—

Age Period in years			New Cases				Deaths			
			Pulmonary		Non-Pul'ary		Pulmonary		Non-Pul'ary	
			M	F	M	F	M	F	M	F
0	...	...	1	1						
1	...	...		2						
5	...	...								
10	...	...		2		1		1		
15	...	...								
20	...	...	1					1		
25	...	...	1							
35	...	...					1			
45	...	...	1				1			
55	...	...								
65 & upwards				1				1		
TOTAL			4	6		1	2	3		

The phthisis death rate is .52 per 1,000 of the population.

FACTORIES ACT

There are 33 factories registered in the Clowne Rural District which are inspected from time to time, and action taken as is necessary. Conditions generally were found to be satisfactory.

1. **Inspections** for purposes of provisions as to health (including inspections made by Sanitary Inspectors).

<i>Premises</i>	<i>No. Register</i>	<i>No. of Inspections</i>	<i>Number of Written Occup's notices prosecuted</i>	
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authority	4	26	Nil	Nil
(ii) Factories not included in (i) in which Section 7 is enforced by Local Authority	26	290	4	Nil
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	—	—	—	—
TOTAL	30	316.	4	—

2. Cases in which **Defects** were found.

<i>Particulars</i>	<i>Number Found</i>	<i>Number Remedied</i>	<i>Referred to H.M. Inspector</i>	<i>Referred by HM Insp'r.</i>
Want of cleanliness (S.1) ...	7	7	—	2
Sanitary Conveniences (S.7) :				
(a) Insufficient ...	—	—	—	—
(b) Unsuitable or defective ...	5	5	—	4
(c) Not separate for sexes ...	—	—	—	—
Other offences against the Act (Not including offences relating to Outwork) ...	—	—	—	—
TOTAL ...	12	12	—	6

3. **Outwork.**

<i>Nature of Work</i>	<i>No. of out-workers</i>	<i>No. of cases of default in sending lists to the Council</i>
Wearing Apparel, making, etc. ...	—	—
Lace, Lace Curtains and Nets ...	—	—
TOTAL ...	—	—

COUNCIL OFFICES,
CLOWNE.

ANNUAL REPORT OF THE SURVEYOR AND
SENIOR SANITARY INSPECTOR FOR THE YEAR 1952.

To the CHAIRMAN and MEMBERS of the
CLOWNE RURAL DISTRICT COUNCIL.

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in submitting for your attention my 6th Annual Report.

The work in my Department made satisfactory progress during the year. I have reported all the work carried out by my Staff as extensively as possible and I hope it will prove to be a useful reference.

I wish to thank the Chairman and Members, Mr. Senior, Mr. Dansie and the Staff for their loyalty and encouragement and the Officers of other Authorities and Departments for their kind co-operation and assistance.

I am,

Your obedient Servant,

ARTHUR A. SHORT.

Surveyor and Senior Sanitary Inspector.

ORGANISATION AND STAFF

CLERICAL AND TECHNICAL STAFF.

<i>Additional Sanitary Inspector</i>	...	Mr. L. G. Dansie
<i>Junior Assistant</i>		Mr. G. Rogers
<i>Typist</i>		Mrs. C. Peck.
<i>Junior Clerk</i>		Mr. R. B. Mitchell
		(from 27th October, 1951)
<i>General Foreman</i>		Mr. H. V. Money.

During the year Mr. C. Knight left the employ of the Council to take up an appointment with the Sheffield Corporation. His place was taken by R. Mitchell.

The systematic inspection of the District is being maintained; routine work, day to day enquiries and complaint investigations continued. The compilation of records including the survey and planning of the sewerage of the District is nearing completion.

MANUAL WORKERS

The manual workers employed by your Council under my control were as follow :—

Housing Department.

Joiner	...	...	...	...	...	...	...	1
Joiner Handyman	...	...	...	...	...	...	...	1
Plumbers	...	...	...	...	...	...	...	2
Bricklayers	...	...	...	...	...	...	...	3
Plasterers	...	...	...	...	...	...	...	1
Painter	...	...	...	...	...	...	...	1
Painter's Lad...	...	...	...	...	...	...	...	1
Lads	...	...	...	...	...	...	...	—

Scavenging.

Drivers	...	...	...	...	...	...	...	6
Ashmen	...	...	...	...	...	...	...	18
Tip Attendants	...	...	...	...	...	...	...	3
Labourers	...	...	...	...	...	...	...	2

Garage.

Mechanic	...	...	...	...	...	...	...	1
----------	-----	-----	-----	-----	-----	-----	-----	---

Sewage Disposal.

Works Attendants	...	...	...	...	...	...	...	3
General Labourers	...	...	...	...	...	...	...	2

Swimming Baths.

Resident Bath Superintendent	...	...	...	...	...	...	...	1
------------------------------	-----	-----	-----	-----	-----	-----	-----	---

Rats and Mice.

Rodent Operative	...	...	...	...	...	...	...	1
------------------	-----	-----	-----	-----	-----	-----	-----	---

HOUSING

General.

During the year 132 houses were completed and let by the Council and 10 houses built by private enterprise for owner occupation.

At the end of December 166 dwellings were in course of construction and tenders for the erection of a further 34 houses were let and layouts for a further 136 houses were in course of preparation.

The number of dwellings occupied at Southgate Hutted Camp was 5 in December. The number of dwellings occupied on the Bevin Estate was 57 in December and 27 dwellings and 4 ablutions were demolished during the year.

The Council resolved that dwellings on the Southgate and Bevin Hutted sites should be demolished as they became vacant.

The number of houses built in Clowne from 1944 to May 1952 was 34 per 1,000 of population. The total average per 1,000 of population for Rural Districts in the County was 21 and the total average per 1,000 of population for all the County District Councils in Derbyshire was 23.

From these figures it will be seen that your Council leads the Rural District Councils in the County in the number of houses erected per 1,000 population.

Council Houses.

In December the Council had under its control 1,368 permanent houses and 62 temporary dwellings.

Consequent upon my condition survey of October, 1951, 68 houses and bungalows were completely overhauled externally and 202 were painted by the Council.

The distribution of the houses painted and repaired is as follows :—

<i>Location</i>	<i>Work done</i>	<i>Properties</i>
Central Avenue	Painting	2 houses
Oaks Avenue... ..	"	6 "
Duchess Street, Whitwell ...	"	15 "
Franklin Crescent	"	22 "
Franklin Avenue	"	10 "
Harlesthorne Avenue	"	30 "
New Road	"	8 "
Portland Avenue	"	12 "
West Street, Creswell	"	18 "
Manor Road	"	8 "
Duke Street, Whitwell	"	9 "
Sherwood Avenue	"	10 "
Bakestone Moor	"	14 "

Salvin Crescent	...	...	„	28	„
Hangar Hill	...	...	„	10	bungalows
Mansfield Road	...	...	External Repairs	56	houses
Welbeck Street, Whitwell	...	...	„	8	houses
Duke Street, Whitwell	...	...	„	4	houses

4,701 repairs were carried out to Council houses during the year consequent upon complaints.

Privately Owned Houses.

The summary and analysis of work done to privately owned houses is reported in the appendix. This indicates that despite the difficulty in obtaining the necessary labour and materials and the adverse economic conditions which were prevailing the private owner generally is keeping his property in a reasonable state of repair. Evidence exists that professional and technical bodies were advocating an increase in the rent of privately owned houses to cover the increased cost of repairs.

No legal proceedings have been taken in respect of statutory notices served during the year.

Building Licenses.

No. of building licences issued during 1952	...	...	14
No. of building licences issued for the erection of dwellings	...	...	4

WATER SUPPLIES

Council Water Supply.

The purity of the water supplies in the Clowne Rural District continues to give every satisfaction.

New mains and incidental works have been completed to service 143 new houses on the housing sites in each of the parishes.

SEWAGE DISPOSAL

Parish of Clowne

Hollin Hill Sewage Works.

With the completion and occupation of more houses in the south-east drainage area of the Parish of Clowne, the Hollin Hill Sewage Disposal Plant is reaching its full working capacity. Whilst samples of the effluent have been found to be satisfactory, the filter beds in storm time are continually being dosed and the storm water tanks are discharging diluted crude sewage into the stream more frequently than the plant was originally designed for.

South-West Drainage.

The south-west drainage area of the parish, which is served by the West Lea, John Street and Cockhouse sewage disposal plants, will shortly be served by an up-to-date works combining the three sub-drainage areas in one plant at Low Road, Clowne.

Parish of Creswell

The whole of the Parish of Creswell sewage discharges at the Hennemoor Sewage Disposal Works.

The scheme for the installation of the new disposal plant was well in hand by the end of the year and a starting date was anticipated early in the new year.

Pending the construction of the new works, attempts have successfully been made to reduce the suspended matter in the final effluent from these works by the installation of a petrol driven diaphragm pump.

Parish of Whitwell

Whitwell Sewage Works.

These modernised works continue to give satisfactory results.

Hodthorpe Sewage Works.

The Hodthorpe Sewage Works are showing signs of overloading. This plant must be modified at some near future date as the present effluent is not satisfactory.

Whitwell Common Disposal Plant.

This small disposal plant treats the drainage from sink wastes only and is working satisfactorily.

Repairs were carried out during the year.

Parish of Barlborough

Barlborough Sewage Works.

The greater part of the populated area of Barlborough is drained to the disposal plant on the south-east side of Chesterfield Road.

This plant was in a poor state of repair and serious consideration was given for its modernisation and repair.

A short term scheme was approved by your Council whereby the filter bed was repaired and increased in depth. All the old filter media was removed and replaced with approximately 220 tons of honey-comb slag media. The distribution arms were repaired and repainted and subsequent effluent reports proved to meet the requirements of the Royal Commission on Sewage Disposal.

Barbers Row Disposal Plant.

This plant deals with the sink wastes from Barbers Row and 2 water closets from a nearby licensed premises.

Wood Lane Disposal Plant.

This plant deals with the sink wastes and one water closet from the properties in Wood Lane.

It was necessary to carry out temporary repairs to this plant following serious mining subsidence.

GENERAL

Flooding in Elmtown Road Creswell and Station Road Whitwell continues to give anxiety.

In Creswell, the approval of the Ministry was anticipated early in the new year to carry out extensive modifications to the existing sewerage system in conjunction with the proposed sewage works.

In Whitwell, it is proposed to deal with the flooding and the servicing of the Station Road Housing Site as one scheme.

The sewerage of the Council's new housing estates progresses with their general development.

CLEANSING AND SALVAGE

Cleansing.

The cleansing of the District comprises the emptying of dustbins, the removal emptying and disposal of the contents of pail closets, the removal of the contents of privy middens with the cleansing and disinfecting of the compartments and the emptying of cesspools.

These services make the most important contribution to the general health of the community, and they have not been carried out without difficulty. The mining, building and agricultural industries in the district are unfortunately more attractive to labour than the cleansing work of the Council which consists of the unpleasant but very necessary tasks mentioned above.

Salvage.

The value of salvage and waste paper collected and sold during the year is shown by the following table.

<i>Year</i>	<i>Value</i>		
	<i>£</i>	<i>s.</i>	<i>d.</i>
1947	485	0	0
1948	597	0	0
1949	567	0	0
1950	405	0	0
1951	1,540	0	0
1952	934	11	2

SUMMARY OF WORK CARRIED OUT BY THE CLEANSING DEPARTMENT

<i>Truck/ Freighter</i>	<i>No. of bins</i>	<i>Priv- ies</i>	<i>Ash- pits</i>	<i>Pails</i>	<i>Cess- pools</i>	<i>Loads</i>
Lorry 2	4,403	720	787	11,876	137	
„ 3	20,875	737	486			
„ 4	11,632	1,479	9	7		
Freighter 1	43,863					624
„ 3	97,835					1,148
„ 5	95,013					1,070
	273,621	2,936	1,282	11,883	137	2,842

Note : 1,315 bins and 6 loads in the above total were collected by Demonstration Fore and Aft Tipper.

PLANNING AND BUILDING BYELAWS

Details of Planning Applications are as follows :—

Brought forward from 1951	...	...	...	...	6
Received during 1952	...	...	...	...	187
Approvals permanent	...	...	...	...	144
Approvals temporary	...	...	...	...	23
Refusals	...	...	...	...	15
Withdrawals	...	...	...	...	5
Outstanding	...	...	...	...	6
No. of inspections made of proposed buildings	...	...	...	...	362
No. of buildings completed	...	...	...	...	111

In no case has it been necessary to take statutory action in respect of any contravention of the Building Byelaws.

From time to time it has been necessary to intervene informally where it was found during inspection of the district that buildings were being erected without the prior consent of the Council.

PUBLIC HEALTH ACT, 1936

General.

During the year 121 complaints were received and 2,603 inspections made investigating and abating nuisances. 223 informal notices were sent during the year and 127 statutory notices.

Conversion of Pail Closets and Privy Middens.

The conversion of the readily convertible closets in the district has continued.

Many closet conversions are needed in Clowne but this work cannot be carried out until a more satisfactory method of sewage disposal has been installed.

Distribution of Conversions Carried Out

<i>Parishes</i>	<i>Privies</i>	<i>Pails</i>	<i>Premises</i>
Whitwell	—	2	2
Creswell	—	2	2
Barlborough	—	7	7
		11	11

Dustbins.

The Council have supplied 131 dustbins to private owners and to Council houses.

47 notices were sent to owners in respect of defective dustbins.

Caravans.

The number of caravans in the District used as permanent residences increased from five to nine during the year.

Licences and short term planning consents were agreed to in the cases of three of the four new caravans which have been stationed in the District.

INFECTION AND DISINFECTION

Routine enquiries were made in 42 cases of notifiable infectious sickness and 42 visits were made in consequence of notification.

Disinfection of houses after cases of infectious sickness has been carried out during the year.

RODENT CONTROL

Whilst the incidence of rat infestation is not known to be high in the district, infestations have been found from time to time whilst investigating complaints. It is the duty of the local authority to take necessary steps to ascertain the cause of infestation in its district.

Summary of Work of Rodent Control

<i>Location</i>	<i>No. of inspections</i>	<i>No. of man-holes treated</i>	<i>Baits</i>	<i>Takes</i>	<i>Bodies recovered</i>
Council property Main sewers	394	54	4,925	3,645	Not ascertainable
Dwellinghouses	2,211	238	716	415	423

INFESTATION AND DISINFESTATION

Two complaints have been received about bug infestation during the year. Disinfestation was carried out by the Council at the occupier's expense.

MEAT AND FOOD INSPECTION

Meat Inspection.

During the year the number of pigs killed at the Bacon Factory was 17,035, representing an increase of 6,412 or 60%, compared with 1951. The time spent on this important branch of my Department's work increased accordingly. Full inspection of carcasses and organs was maintained. 268 visits were made to the Factory and 9 tons 18 cwts 58 lb. meat condemned as unfit for human consumption.

Diseases for which carcasses were wholly or partially destroyed.

<i>Disease</i>	<i>No.</i>	<i>Disease</i>	<i>No.</i>
Tuberculosis	419	Pleurisy... ..	356
External injury	20	Moribund	11
Cists	24	Pneumonia	53
Cirrhosis... ..	7	Abscess	3
Peritonitis	60	Necrosis	34
Fever	6	Oedema... ..	23

40 cases of generalised tuberculosis were found resulting in the complete condemnation of the entire carcasses.

A high standard of cleanliness and the methods of the transportation of meat has been maintained.

Food Inspection.

Premises concerned in the preparation and distribution of food are visited regularly and 729 inspections were made.

Food submitted for examination and voluntary surrender

<i>Tinned Foods</i>	<i>No. of tins</i>	<i>Fresh Foods</i>	<i>lb. ozs.</i>
Milk	81	Pork sausage	14 0
Jam	2	Beef	24 0
Tomatoes	407	Bacon	591 0
Meat	70	Cheese	9
Fruit	382	Ham	24 13
Fish	7	Cakeoma Mixture	18 pkts.
Soup	9	Cockles	12
Kidneys	11	Tripe	168 0
Beans	56	Chocolate (Bars)	8 dozen
Peas	22	Cowheel	24 0
Pickle	1		
Marmalade	3		
Pork	15		
Ham	12		
Prunes	2		
Mincemeat	1		

Cafes, Restaurants and Canteens.

There are 9 cafes, 10 restaurants and 24 social industrial and school canteens on the register. Regular inspections of food preparing premises have been made during the year and no contravention was found.

Ice Cream.

The registration of a further 8 premises during the year for the sale of ice cream brings the total number of shops to 39 where this increasingly popular foodstuff can be obtained.

WORKPLACES

Factories Act, 1937.

There are now 30 factories registered in the district.

The new factory of the Clowne branch of the firm of clothes manufacturers is still under construction.

Bakehouses.

The nine bakehouses in the district have been regularly inspected and no serious contraventions were found.

Shops.

409 visits were paid to shops in the District during the year. 11 contraventions were found. The co-operation of the shop keepers concerned enabled defects to be remedied without recourse to statutory procedure.

Storage of Petroleum.

25 licences were issued for the storage of 22,700 gallons of petrol. Two new tanks were installed and tested during the year.

CRESWELL SWIMMING BATHS

Before the season opened a Rotary Blower was installed at the Creswell Swimming Baths to facilitate the cleansing of the filter media and the filter. The internal walls were repaired and repainted and the whole of the electric wiring system was overhauled and repaired.

On 1st April the Baths were open to the Public. During the season monthly samples of water were taken from the pool and were found to be consistently satisfactory.

The Baths proved to be a most successful and popular attraction in the District.

The attendance during the season was as follows.

Adults ...	...	...	...	...	2,352
Children ...	...	...	...	...	11,710
School children ...	...	...	...	...	12,238
Slipper Baths...	...	...	...	...	1,678
Spectators ...	...	...	...	...	1,558
County Youth Service	...	...	...	...	439
Adult Season Tickets	...	...	...	...	10
Junior Season Tickets	...	...	...	...	34

The school children mentioned above were drawn from the following schools.

Creswell County Junior Mixed.
 Creswell County Senior Mixed.
 Clowne County Senior Mixed.
 Clowne County Junior Mixed.
 Barlborough Junior Mixed.
 Whitwell County Senior Mixed.
 Hodthorpe County Junior Mixed.
 Killamarsh End Junior Mixed
 Renishaw County Mixed
 Shirebrook Model Village Girls.
 Shirebrook Model Village Boys.
 Eckington Senior Mixed
 Eckington Camm's.
 Birley Junior Mixed.
 Spinkhill R.C.
 Beighton Junior Mixed.
 Ridgeway County Junior Mixed.
 Eckington County Junior Mixed.
 Eckington Grammar.
 Langwith Bassett County Junior Mixed.
 Model Village County Senior Boys.
 Frechville County Senior Mixed.
 Frechville County Junior Mixed.
 Whaley Thorns County Junior Mixed.
 Whaley Thorns County Senior Mixed.
 Marsh Lane and Handley.
 Charnock Hall.
 Beighton County Senior Mixed.
 Killamarsh County Senior Mixed.
 Killamarsh County Junior Mixed.
 Mosborough County Junior Mixed.
 Central Girls (Shirebrook).

Two school galas were held during the season at the Baths, one entirely run by the Creswell Schools and the second sponsored by the Council. Amongst other activities 13 water polo matches were held.

	<i>No. of inspections made by Sanitary Inspector</i>	<i>No. of Notices served Informal</i>	<i>No. of nuisances abated with Legal or without Notice</i>
Closets and Ashpits.			
Deft. Privies, Pail closets and (not for conversion) Ashpits	90	6	3
			41

Conversion of Privies to W.Cs.	—			
Conversion of Pail Closets to W.Cs.	40			
Deflt. Water Closets	112	21	1	48
Provision of additional water closets... ..	14			
Provision of Portable Ashbins...	162	32	10	47
Dirty closets	15	6	—	6

Drainage.

No. Disconnection of waste pipe	—			
Deflt. Waste pipe, traps, inlets and drains	72	14	1	10
Drains obstructed	154	15		46

Other Defects.

Paving of Courts and Yards ...	70	7	3	17
Roofs, Eaves-Spouts and Down Spouts... ..	347	48	32	101
Sinks	50	5	7	17
Windows	168	8	4	53
Dampness	204	20	23	68
Water supply	30	3	—	6
Overcrowding	49			
Foul condition of houses ...	2	1		
Offensive Accumulations ...	26	3		9
Animals improperly kept ...	5	1		2
Pigsties	12			
Urinals	2			
Nuisances not specified above...	979	33	43	318
	2,603	223	127	789

No. on Inspections Notices Nuisances
Register Made Served abated
with or
without
Notice

Milk Distributors	17	98	—	—
Bakehouses	9	280	4	4
Slaughterhouses	2	268	1	1
Offensive Trades	Nil	—	—	—
	28	646	5	5

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